

**Summary Information****Permit No:** F00156284-B**Type of Permit:** FILMING**Release Date:** 09/19/2019**Production Company** AUTONOMY PRODUCTIONS LLC**Producer** David Witz**Insured Company Name** AUTONOMY PRODUCTIONS LLC**Director** N/A N/A

Contact Phone No. 1 818-475-7681

1st AD N/A N/A

Contact Phone No. 2

Fax

Address 24715 OAK CREEK AVE
NEWHALL, California 91321**Production Manager** Margot Lulick**FilmL.A. Coordinator** Philip Ujlaki**Production Title** MONTY'S LAST STAND #308**Location Manager** Michael Wesley**Type of Production** TV DramaPrimary Phone Mobile - 818-517-6271
Secondary Phone**Location Assistant** N/A N/APrimary Phone Mobile - 213-534-3956
Secondary Phone**Fees**FILMLA NON-REFUNDABLE FILM PERMIT RIDER \$111.00
FEE**Total Permit Fee** \$111.00**Number of Locations** 1



Summary Information

Location

Location 1 of 1

Page 1 of 2

Permit Number F00156284-B
Production Company AUTONOMY PRODUCTIONS LLC
Insured Company AUTONOMY PRODUCTIONS LLC
Production Title MONTY'S LAST STAND #308

Location Manager Michael Wesley
Primary Phone Mobile - 818-517-6271
Secondary Phone

Location Address 1201 W 5th St, Los Angeles, CA, 90017

Location Name LOS ANGELES CENTER STUDIOS

Location Type Office Building

Film Dates 9/20/2019 - 9/20/2019 07:00 - 01:00 1 day

Open or Closed to the Public Closed

Generic Conditions **THE CONSUMPTION OF ALCOHOLIC BEVERAGES AND THE USE OF DRUGS, INCLUDING MARIJUANA, ON LOCATION BY ANY CAST, CREW, OR INVITED GUESTS IS STRICTLY PROHIBITED.**

*LA CITY AND/OR LA COUNTY FIRE CHECKLIST ATTACHED TO FINAL PERMIT. THE PERMITTEE IS RESPONSIBLE FOR COMPLETING CHECKLIST PRIOR TO FILMING ACTIVITY AT THIS LOCATION. NON COMPLIANCE MAY RESULT IN ASSIGNMENT OF A FIRE OFFICER.

*LAFD UFO: Company must contact FilmL.A. for extension of the Uniformed Fire Safety Officers' hours. During normal business hours, UFO must also inform the LAFD Film desk of the extension.

All vehicles must be parked on private property

FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity

FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA

FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level

FAA (UAS): UAS operations may not be conducted during night (1/2 hour prior to sunrise, 1/2 hour after sunset).

FAA (UAS): UAS Operator must conform with all FAA Regulations

Must Maintain 5' Clearance on Sidewalks/Walkways

Must maintain local/emergency access

No cast or crew parking on area streets

No interference with vehicular or pedestrian traffic

Please see attached documents FilmLA drone questionnaire - LACS - 9.17.19_v4.pdf
 locations_Sep_17_2019_10_17_15_MLS - UAS Plan Of Activity - LACS - 9.17.19_v3cREDUCED.pdf
 G2521, 09.20.19, WESLEY, F156284.pdf

Equipment on Location	Type	Quantity	Personnel on Location	Type	Quantity
	5 or 10 ton trucks	5		Cast	5
	Cast/Crew vehicles	75		Crew	80
	Catering Truck	1		LA City UFO assigned	45919
	Cube Trucks	3			
	Generator	1			
	Motor Homes	2			
	Picture vehicles	2			
	Portable restrooms	1			
	Stakebed Trucks	3			
	Trailers	3			



Summary Information

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Location 1 of 1

Page 2 of 2

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Production Title MONTY'S LAST STAND #308

Location Manager Michael Wesley

Primary Phone Mobile - 818-517-6271

Secondary Phone

Vans 3

Filming Activities Aerial Photography with remote control aircraft. (UAS); Filming on Maryland St in front of Maryland Bldg - 40' dolly track on street - talent walking down the street - insert shots - all on property of studio; Drone (on property only) on 9/18 only (HRS: 20:00 - 01:00); Car on stage to film insert shots (2 inserts with 2 cars - only one vehicle on stage at a time - stage 5 or 6) - 9/20;

Special Effects: F/X Permit # 2521**Type****No. Times Per Day****No. Takes Per Take**

Vehicle on stage

1

1

Description of F/X Scene: 1) VEHICLE MAY BE DRIVEN SLOWLY (MAX OF 5 MPH) WITH NO PASSENGER IN VEHICLE TO FINAL FILMING LOCATION. PATH WAY MUST BE CLEAR OF OBJECTS AND PEOPLE AT ALL TIMES WHILE VEHICLE IS IN MOTION.

2) PROVIDE AT LEAST ONE - 20BC FIRE EXTINGUISHER.

3) MAINTAIN FUEL TANK OF NO MORE THAN 1/4 TANK.

4) DISCONNECT BATTERY (UNLESS ELECTRIC CAR).

Jurisdiction Political: Los Angeles City - Council District 01**Police:** Los Angeles Police Department**Fire:** Los Angeles City**Thomas Guide Page:** 634**Grid:** E3**Coordinator Note** UFSO required on 9/18 (20:00 - 01:00) at LA CENTER STUDIOS**Coordinator Note** Drone Activity On 9/18 (20:00 - 01:00).**Coordinator Note** RIDER B - Adds G2521 - CAR ON STAGE PERMIT - for 9/20**Coordinator Note** Spot Check Approved for Car on Stage - Per Inspector Hudson - LAFD. Under following conditions:

1) VEHICLE MAY BE DRIVEN SLOWLY (MAX OF 5 MPH) WITH NO PASSENGER IN VEHICLE TO FINAL FILMING

LOCATION. PATH WAY MUST BE CLEAR OF OBJECTS AND PEOPLE AT ALL TIMES WHILE VEHICLE IS IN MOTION.

2) PROVIDE AT LEAST ONE - 20BC FIRE EXTINGUISHER.

3) MAINTAIN FUEL TANK OF NO MORE THAN 1/4 TANK.

4) DISCONNECT BATTERY (UNLESS ELECTRIC CAR).

Parking**Base Camp**

Location Type : Filming Location

Crew Parking

Location Type : Filming Location



UAS QUESTIONNAIRE

FilmL.A. Permit #:

(FOR MORE THAN 2 LOCATIONS, PLEASE LIST ADDITIONAL LOCATIONS, DATES, AND TIMES ON A SEPARATE PIECE OF PAPER)

Film Date: September 18, 2019 Production Title: Monty's Last Stand
 Production Company: Autonomy Productions, LLC Applicant Name: Loic Maheas
 Location Address: 1201 W. 5th Street, Los Angeles, CA 90017 Hours of UAS Activity: 20:00 - 01:00
 Location Address #2: _____ Hours of UAS Activity: _____
 UAS Company Name: XM - 2

UAS ON LOCATION INFORMATION

ANY RESTRICTED AREAS OR TEMPORARY FLIGHT RESTRICTIONS? ☐ YES ☒ NO

UAS Make & Model: Tango - TANGO003 UAS "N" # or registration #: FA3R3KNT9H
 UAS Make & Model: DJI - Inspire 2 T650A UAS "N" # or registration #: FA3R3KRNC9
 Class of Airspace that activity will occur in: ☐ B ☐ C ☐ D ☐ E ☒ G

REMINDER: IF YOU ARE FLYING IN CLASS B, C, D, OR E AIRSPACE, ATC AUTHORIZATION IS REQUIRED FOR ALL UAS ACTIVITY.

UAS OPERATING AUTHORITY:

☒ **14 CFR PART 107** ☐ **TITLE 49 (STUDENTS ONLY)**

PART 107 REQUIREMENTS

Certificate #: 4018491Name of Remote Pilot: Loic MaheasVisual Observer: ☒ YES ☐ NORemote Pilot Phone #: (626) 673-5795

PLEASE PROVIDE THE FOLLOWING:

- Copy of Remote Pilot's Certificate
- Copy of UAS Registration Certificate for each UAS listed above
- Description of Planned Operations
- Current Knowledge Test, if Airman Certificate is more than 2 years old

TITLE 49 REQUIREMENTS (STUDENTS ONLY)

Applies to students enrolled at an accredited educational institution, operating under "Hobbyist" rules.
May not be used for any commercial filming.

Name of Operator: _____

Operator's Phone #: _____

Name of School: _____

PLEASE PROVIDE THE FOLLOWING:

- Copy of UAS Registration
- Detailed description of proposed UAS activities
- Name of community-based organization's safety guidelines under which you will be operating
- Required insurance
- Certification letter from school (on school stationery)

WAIVERS

If you are requesting any of the following activity, please check all that apply and furnish proof of waiver from the FAA upon submission of this document to FilmL.A. Please note, students may not apply for FAA waivers under Title 49.

- ☐ Flight over non-participants (§107.39) ☐ Flight altitude restrictions (§107.51) ☒ Night Flight (§107.29)
☐ Operating from a moving vehicle (§107.25) ☐ Operating multiple small UAS' (§107.35)

FILMLA. USE ONLY

PART 107 CERTIFICATE

- ☐ INSURANCE ☐ WAIVERS
☐ DOCS ATTACHED TO PERMIT ☐ DESCRIPTION OF OPS.
☐ REMOTE PILOT CERTIFICATE ☐ ATC COORDINATOR NOTE
☐ UAS REGISTRATION CERTIFICATE(S)

TITLE 49 REQUIREMENTS

- ☐ UAS REGISTRATION ☐ INSURANCE
☐ DESC. UAS ACTIVITIES ☐ SCHOOL LETTER
☐ COMMUNITY GUIDELINES



I ASSERT THAT ALL INFORMATION ON THIS FORM IS ACCURATE.

(APPLICANT)

UAS Plan Of Activity

Shoot Date: Wednesday, September 18, 2019 (20:00-01:00) or
Thursday, September 19, 2019 (20:00-01:00) or
Friday, September 20, 2019 (20:00-01:00)

Production Company: Autonomy Productions, LLC.

Job Name: Monty's Last Stand

Location: Los Angeles Center Studios (Boylston – Park Area – Closed Street)
1201 W. 5th Street
Los Angeles, CA 90017

UAS Pilot/PIC: Loic Maheas (Part 107 #4018491)

UAS Visual Observer: Steve Ahn (Part 107#4153930)

Camera Operators: Paul Cameron/Chris Haarhoff

- Shots will consist of ascending and descending plate shots of park area from above. No actors. No extras
-
- The UAS will remain below 400ft AGL. The landing zone will remain clear of non-participants upon takeoff and landing. The Pilot in Command (PIC) will maintain visual line of sight with the UAS at all times. A Visual Observer will be used to spot any hazards and aid the Pilot with necessary flight tasks and safety.
- A safety meeting will take place with all crew prior to UAS activity. Any questions or concerns shall be brought to the attention of the Pilot in command and his flight crew.

Small UAS Certificate of Registration

Name: XM2 Aerial Los Angeles Inc.

Manufacturer: DJI

Model: Inspire 2 T650A

Serial Number: 0A0LF3M10700B9

Certificate Number: FA3R3KRNC9

Issued: 11/30/2018 Expires: 11/30/2021



For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas



**Federal Aviation
Administration**

Small UAS Certificate of Registration

Name: XM2 Aerial Los Angeles Inc.

Manufacturer: XM2

Model: TANGO003

Serial Number: XM2-TAN-003

Certificate Number: FA3R3KNT9H

Issued: 11/30/2018 Expires: 11/30/2021



For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas



**Federal Aviation
Administration**

PILOT: LOIC MAHEAS



PILOT & TECH: STEVE AHN

I UNITED STATES OF AMERICA XI
DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
IV NAME
STEVE YOON AHN
V ADDRESS 8382 FOX HILLS AVE
BUENA PARK CA 90621-1411

VI NATIONALITY USA
IVa D.O.B. 5 JAN 1981
SEX M **HEIGHT** 67 **WEIGHT** 200 **HAIR** BLACK **EYES** BROWN
IX HAS BEEN FOUND TO BE PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF

II REMOTE PILOT
III CERTIFICATE NUMBER 4153930
X DATE OF ISSUE 11 JUL 2018

XIV *OK Ehm*
VIII ACTING ADMINISTRATOR



STEVE YOON AHN **4153930**

REMOTE PILOT
SMALL UNMANNED AIRCRAFT SYSTEM

XII RATINGS
XIII LIMITATIONS

VII SIGNATURE OF HOLDER *Steve Yoon AHN*

**U
A
S**

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
CERTIFICATE OF WAIVER

Issued To: XM2 Aerial Los Angeles Inc.
Responsible Person: Loic Maheas
Waiver Number: 107W-2019-00166

Address:
16143 Waterman Dr
Van Nuys, CA 91406

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Night small unmanned aircraft system (sUAS) operations.

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

14 CFR § 107.29—Daylight operation

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

NOTE—This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions Nos. 1 to 13, inclusive, are set forth on the attached pages.

This Certificate of Waiver is effective from February 21, 2019, to February 28, 2023, and is subject to cancellation at any time upon notice by the Administrator or an authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

General Aviation and Commercial Division, AFS-800

SPECIAL PROVISIONS ISSUED TO
XM2 Aerial Los Angeles Inc.

General

The FAA's Flight Standards Service has reviewed your application to ensure compliance with the requirements of 14 CFR § 107.200. The Administrator finds that the proposed sUAS operation can be conducted safely under the provisions of this Certificate of Waiver (Waiver) as listed below because you have established adequate mitigations for risks involved with operating your sUAS in the manner you described. Adherence to the provisions of this Waiver establishes the required level of safety within the national airspace system.

This Waiver may be canceled at any time by the Administrator, the person authorized to grant the Waiver, or the representative designated to monitor a specific operation. As a general rule, this Waiver may be canceled when it is no longer required, there is an abuse of its provisions, or when unforeseen safety factors develop. Failure to comply with any provision listed below is a violation of the terms of this Waiver and may serve as justification for cancellation.

List of Regulations Waived by Section and Title. The following regulations are waived:

14 CFR § 107.29, Daylight operation, is waived to allow sUAS operations during night.

No part of this waiver will function as an airspace authorization under 14 CFR § 107.41. The FAA's Air Traffic Organization responds directly to such requests.

Common Special Provisions. The Responsible Person is directly responsible for safety of operations conducted under this Waiver and will ensure the remote PIC, manipulator of the controls, and Visual Observer(s) (VO)¹ comply with all provisions of this Waiver.

1. The Responsible Person listed on the Waiver is responsible to the FAA for the safe conduct of the operations. Prior to conducting operations that are the subject of this Waiver, the responsible person:
 - a. Must ensure the remote PIC, manipulators of the controls, and VO are informed of the terms and provisions of this Waiver and strictly observe the terms and provisions herein;
 - b. Must ensure the remote PIC, manipulators of the controls, and VO are informed and familiar with part 107 regulations; and
 - c. Evidence of the above (a and b) must be documented and must be presented for inspection upon request from the Administrator or an authorized representative;
2. This Waiver may not be combined with any other waiver(s), authorization(s), or exemption(s) without specific authorization from the FAA;
3. The FAA has the authority to cancel or delay any or all flight operations if the safety of persons or property on the ground or in the air are in jeopardy or there is a violation of the terms of this Waiver;
4. A copy of this Waiver must be accessible and available to the Remote Pilot in Command (remote PIC) at the ground control station during sUAS operations that are the subject of this Waiver;

¹ Title 14 CFR § 107.3 defines the term "visual observer." Any VO participating in operations conducted under this Waiver must meet the requirements listed in § 107.33 throughout the duration of flight operations.

5. The Responsible Person listed on this Waiver must maintain a current list of pilots by name and remote pilot certificate number used in operations under this Waiver. This list must be presented for inspection upon request from the Administrator or an authorized representative;
6. The Responsible Person listed on this Waiver must maintain a current list of small unmanned aircraft (sUA) by registration number(s) used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;
7. For the purposes of this Waiver, Direct Participants are the remote pilots in command (PICs), persons manipulating the controls, visual observers (VOs), and any persons whose involvement is necessary for safety of the sUAS operation. All other persons are considered non-participants;

Operations as defined in 14 CFR § 1.1, Specific Special Provisions. sUAS operations may be conducted under this waiver provided:

8. All operations under this Waiver must use one or more VO;
9. Prior to conducting operations that are the subject of this Waiver, the remote PIC and VO must be trained, as described in the Waiver application, to recognize and overcome visual illusions caused by darkness, and understand physiological conditions which may degrade night vision. This training must be documented and must be presented for inspection upon request from the Administrator or an authorized representative;
10. The area of operation must be sufficiently illuminated to allow both the remote PIC and VO to identify people or obstacles on the ground, or a daytime site assessment must be performed prior to conducting operations that are the subject of this Waiver, noting any hazards or obstructions;
11. The sUA must be equipped with lighted anti-collision lighting visible from a distance of no less than 3 statute miles. The intensity of the anti-collision lighting may be reduced if, because of operating conditions, it would be in the interest of safety to do so;
12. ADS-B out (1090/978 MHz) may not be transmitted from the sUAS when operating pursuant to this Waiver;
13. All emitters used in sUAS must be in compliance with all applicable FCC regulations and all provisions of the FCC authorization granted for the emitter. A FCC experimental authorization may not be used for sUAS operations under this Waiver.

MONTY'S LAST STAND

1201 W. 5TH STREET

LOS ANGELES, CA 90017

CLOSED TO THE PUBLIC

UAS – FLIGHT PATH

WEDNESDAY, SEPTEMBER 18, 2019 (20:00-01:00) OR

THURSDAY, SEPTEMBER 19, 2019 (20:00-01:00) OR

FRIDAY, SEPTEMBER 20, 2019 - (20:00-01:00)



SPECIAL PERMIT

Permit No.: 2521

Date Issue 9/18/2019

Firm: MONTY'S LAST STAND
Agent MICHAEL WESLEY
Email: MWLOCATIONS@GMAIL.COM

Address: 1201 W. 5TH ST
City: LOS ANGELES
State: CA **Zip:** 90017

Phone (213) 534-3425
Mobile: (818) 517-6271
Fax:

PERMISSION IS HEREBY GRANTED TO:

VEHICLES TO MOVED ONTO STAGE FOR FILMING PURPOSES

UNDER THE FOLLOWING CONDITIONS:

SPOT CHECK - FOR THIS ACTIVITY (CERTIFIED STUDIO)

- 1) VEHICLE MAY BE DRIVEN SLOWLY (MAX OF 5 MPH) WITH NO PASSENGER IN VEHICLE TO FINAL FILMING LOCATION. PATH WAY MUST BE CLEAR OF OBJECTS AND PEOPLE AT ALL TIMES WHILE VEHICLE IS IN MOTION.
- 2) PROVIDE AT LEAST ONE - 20BC FIRE EXTINGUISHER.
- 3) MAINTAIN FUEL TANK OF NO MORE THAN 1/4 TANK.
- 4) DISCONNECT BATTERY (UNLESS ELECTRIC CAR).

992.6 HSC RESPONSIBILITY. The Company representative shall provide to the authority having jurisdiction the name and license number of the special effects operator who shall have the authority, responsibility and be in charge of handling all Special Effects Material. The Company representative shall also allocate sufficient time to the Special Effects Pyrotechnic Operator to prepare for the transportation, parking, storing, securing daily, discharging, disposing of, or otherwise handling of fireworks, pyrotechnic devices, or materials in a sane manner. Upon completion of firing, no unauthorized person shall be permitted access to the firing area until the licensed pyrotechnic operator has determined the area to be safe and secure.

NOTICE: The permittee and production company shall be advised that this permit in no way removes or modifies their responsibility to comply with any other applicable laws or ordinances, including those relating to excessive noise.

57.105.8 THE CHIEF SHALL HAVE THE POWER TO REVOKE OR SUSPEND ANY SPECIAL PERMIT UPON VIOLATION OF THE TERMS AND CONDITIONS IN ACCORDANCE WITH PROVISIONS OF SECTION 57.105.5 OF THE LOS ANGELES MUNICIPAL CODE.

SUBJECT TO FIELD INSPECTION

NO DEVIATION WITHOUT WRITTEN PERMISSION

Temporary From: 9/20/2019
To: 9/20/2019

Fire Chief
By: HUDSON
Phone: 213 978-3670